195224 (47)

SEARCH REQUEST FORM
Scientific and Technical Information Center

Access DB# _____

09/711,791

Requester's Full Name: Quoc A. Tran Examiner # : 80135 Date: 7/11/2006

Art Unit: 2176 Phone Number 24103 Serial Number: 09/711,791

Mail Box and Bldg/Room Location: 3 JA60 Results Format Preferred (circle): PAPER DISK E-MAIL
ANY

If more than one search is submitted, please prioritize searches in order of need.
****

Please provide a detailed statement of the search topic, and describe as specifically as possible the subject matter to be searched. Include the elected species or structures, keywords, synonyms, acronyms, and registry numbers, and combine with the concept or utility of the invention. Define any terms that may have a special meaning. Give examples or relevant citations, authors, etc, if known. Please attach a copy of the cover sheet, pertinent claims, and abstract.

Bibliography + materials

Title of Invention: Using network to archive, retrieve references

Inventors (please provide full names): SRIKRISHNA TALLURI

Earliest Priority Filing Date: 11/13/2000

For Sequence Searches Only Please include all pertinent information (parent, child, divisional, or issued patent numbers) along with the appropriate serial number.

Keys feature is:
Fox example like "GOBACK MACHINE", Rather for the author
PARTICULARLY PART (A) OF claim 1
(please Attachment for detail)

I, ENCLOSING FORM 892, The PRIOR ARTS OF RECORDS

Thanks.

Quoc

RECEIVED
JUL 11 2006
BY:.....................

****

STIC Search Report
EIC 2100

STIC Database Tracking Number: 196114

TO: Quoc A. Tran
Location: RND 3A60
Art Unit: 2176
Friday, July 21, 2006

Case Serial Number: 09/711,791

From: Lance Sealey
Location: EIC 2100
RND-4B11
Phone: 571-272-8666

Lance.Sealey@uspto.gov

Search Notes

Dear Quoc,

These were the closest references I could find..

Please let me know if you have any questions.

Lance

0012631020
WPI ACC NO: 2002-479859/
XRPX Acc No: N2002-378932
**System to archive and retrieve information in a bibliography of a
manuscript has a device for the manuscript author to transfer the
information over the Internet to a database accessible by users**
Patent Assignee: TALLURI S (TALL-I)
Inventor: KALLIS J N; **TALLURI S**
Patent Family (4 patents, 96 countries)

Patent Number	Kind	Date	Application Number	Kind	Date	Update	
WO 2002039316	A1	20020516	WO 2001US45536	A	20011024	200251	B
AU 200220083	A	20020521	AU 200220083	A	20011024	200260	E
EP 1337935	A1	20030827	EP 2001993889	A	20011024	200357	E
			WO 2001US45536	A	20011024		
IN 200300690	P4	20050415	KR 200066979	A	20001111	200560	E
			IN 2003CN690	A	20030508		

Priority Applications (no., kind, date): US 2000711791 A 20001113

Patent Details
Number   Kind Lan Pg Dwg Filing Notes
WO 2002039316   A1 EN   30 5
National Designated States,Original: AE AG AL AM AT AU AZ BA BB BG BR BY
    BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID
    IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ
    NO NZ PH PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG US UZ VN YU
    ZA ZW
Regional Designated States,Original: AT BE CH CY DE DK EA ES FI FR GB GH
    GM GR IE IT KE LS LU MC MW MZ NL OA PT SD SE SL SZ TR TZ UG ZW
AU 200220083   A EN   Based on OPI patent WO 2002039316
EP 1337935   A1 EN   PCT Application WO 2001US45536
                            Based on OPI patent WO 2002039316
Regional Designated States,Original: AL AT BE CH CY DE DK ES FI FR GB GR
    IE IT LI LT LU LV MC MK NL PT RO SE SI TR
IN 200300690   P4 EN   PCT Application KR 200066979

Alerting Abstract WO A1
NOVELTY - The database stores the reference information provided by the
manuscript author in association with a distinctive key which is used to
identify the information. The key is published with the bibliography and is
cited by users wishing to view the information.
DESCRIPTION - An INDEPENDENT CLAIM is included for a method for archiving
reference material.
USE - Storing and retrieving bibliographic information and reference
material.
ADVANTAGE - Provides an archive of reference material immune from changes
subsequently made to the material, e.g. on a web site.

Title Terms/Index Terms/Additional Words: SYSTEM; ARCHIVE; RETRIEVAL;
    INFORMATION; MANUSCRIPT; DEVICE; TRANSFER; DATABASE; ACCESS; USER

Class Codes
International Classification (Main): G06F-017/00

File Segment: EPI;

DWPI Class: T01
Manual Codes (EPI/S-X): T01-J05B3; T01-J05B4P; T01-N01D2; T01-N02A2
?

```
Set      Items    Description
S1       504223   WEBPAGE? ? OR ELECTRONIC(2W)(BOOK? ? OR MANUAL? ?) OR URL?
                  ? OR RESOURCE()LOCATOR? ?  OR WEBSITE? ? OR WEB()(PAGE? ? OR -
                  DOCUMENT? ? OR SITE? ?) OR HOMEPAGE? ? OR HOME()PAGE? ? OR HY-
                  PERLINK? ? OR HYPER()(LINK? ? OR TEXT? ?) OR HTML OR HYPERTEX-
                  T? ?
S2       7220220  ARCHIV?? OR CHRONICL??? OR SAVE OR SAVING OR SAVED OR HIST-
                  ORY OR HISTORIES OR REPOSITORY OR REGISTER??? OR REGISTR??? OR
                  STORE OR STORING OR STORED OR CAPTUR??? OR COLLECT??? OR ACQ-
                  UIR??? OR PROCUR??? OR ACCUMULAT??? OR RECORD OR RECORDING OR
                  RECORDED
S3            0   AU=(TALLURI S? OR TALLURI, S?) AND S1 AND S2
? show files
File    2:INSPEC 1898-2006/Jul W2
          (c) 2006 Institution of Electrical Engineers
File    6:NTIS 1964-2006/Jul W2
          (c) 2006 NTIS, Intl Cpyrght All Rights Res
File    8:Ei Compendex(R) 1970-2006/Jul W2
          (c) 2006 Elsevier Eng.  Info. Inc.
File   34:SciSearch(R) Cited Ref Sci 1990-2006/Jul W3
          (c) 2006 The Thomson Corp
File   35:Dissertation Abs Online 1861-2006/Jun
          (c) 2006 ProQuest Info&Learning
File   56:Computer and Information Systems Abstracts 1966-2006/Jul
          (c) 2006 CSA.
File   57:Electronics & Communications Abstracts 1966-2006/Jul
          (c) 2006 CSA.
File   60:ANTE: Abstracts in New Tech & Engineer 1966-2006/Jul
          (c) 2006 CSA.
File   65:Inside Conferences 1993-2006/Jul 20
          (c) 2006 BLDSC all rts. reserv.
File   94:JICST-EPlus 1985-2006/Apr W3
          (c)2006 Japan Science and Tech Corp(JST)
File   95:TEME-Technology & Management 1989-2006/Jul W3
          (c) 2006 FIZ TECHNIK
File   99:Wilson Appl. Sci & Tech Abs 1983-2006/Jun
          (c) 2006 The HW Wilson Co.
File  111:TGG Natl.Newspaper Index(SM) 1979-2006/Jul 10
          (c) 2006 The Gale Group
File  144:Pascal 1973-2006/Jun W4
          (c) 2006 INIST/CNRS
File  256:TecInfoSource 82-2006/Sep
          (c) 2006 Info.Sources Inc
File  434:SciSearch(R) Cited Ref Sci 1974-1989/Dec
          (c) 2006 The Thomson Corp
File  636:Gale Group Newsletter DB(TM) 1987-2006/Jul 20
          (c) 2006 The Gale Group
?
```

```
Set      Items   Description
S1      178842   (REFER?????? OR REPRESENTATION? ? OR
                 ASSOCIAT???)(3N)(TIME OR DATE)
S2        4074   (IDENTIF??????? OR KEY? ? OR INDEX OR INDICES OR ID? ?
                 OR SYMBOL? ? OR NUMBER? ? OR NAME? ? OR TAG? ? OR FLAG? ?
                 OR SERIAL? ?  OR CODE? ?)(3N)S1
S3          10   (WEBPAGE? ? OR ELECTRONIC(2W)(BOOK? ? OR MANUAL? ?) OR
                 URL? ? OR RESOURCE()LOCATOR? ?  OR WEBSITE? ? OR
                 WEB()(PAGE? ? OR DOCUMENT? ? OR SITE? ?) OR HOMEPAGE? ? OR
                 HOME()PAGE? ? OR HYPERLINK? ? OR HYPER()(LINK? ? OR TEXT?
                 ?) OR HTML OR HYPERTEXT? ?)(3N)S2
S4           0   (ARCHIV?? OR CHRONICL??? OR SAVE OR SAVING OR SAVED OR
                 HISTORY OR HISTORIES OR REPOSITORY OR REGISTER??? OR
                 REGISTR??? OR STORE OR STORING OR STORED OR CAPTUR??? OR
                 COLLECT??? OR ACQUIR??? OR PROCUR??? OR ACCUMULAT??? OR
                 RECORD OR RECORDING OR RECORDED)(5
S5           0   (ARCHIV?? OR CHRONICL??? OR SAVE OR SAVING OR SAVED OR
                 HISTORY OR HISTORIES OR REPOSITORY OR REGISTER??? OR
                 REGISTR??? OR STORE OR STORING OR STORED OR CAPTUR??? OR
                 COLLECT??? OR ACQUIR??? OR PROCUR??? OR ACCUMULAT??? OR
                 RECORD OR RECORDING OR RECORDED)(2
S6     9365322   WEBPAGE? ? OR ELECTRONIC(2W)(BOOK? ? OR MANUAL? ?) OR
                 URL? ? OR RESOURCE()LOCATOR? ?  OR WEBSITE? ? OR
                 WEB()(PAGE? ? OR DOCUMENT? ? OR SITE? ?) OR HOMEPAGE? ? OR
                 HOME()PAGE? ? OR HYPERLINK? ? OR HYPER()(LINK? ? OR TEXT?
                 ?) OR HTML OR HYPERTEXT? ?
S7      261184   S6(5N)(ARCHIV?? OR CHRONICL??? OR SAVE OR SAVING OR
                 SAVED OR HISTORY OR HISTORIES OR REPOSITORY OR REGISTER???
                 OR REGISTR??? OR STORE OR STORING OR STORED OR CAPTUR???
                 OR COLLECT??? OR ACQUIR??? OR PROCUR??? OR ACCUMULAT??? OR
                 RECORD OR RECORDING OR RECOR
S8       96313   S7(5N)(INTERNET OR WWW OR WORLD()WIDE()WEB OR ONLINE OR
                 ON()LINE OR WORLDWIDEWEB? ?)
S9        3487   (RETRIEV??? OR SEARCH??? OR QUERY??? OR QUERIED OR
                 LOCAT??? OR MATCH??? OR FETCH??? OR OBTAIN??? OR LOOKUP OR
                 LOOK???()UP OR REQUEST???)(5N)S8
S10   11655804   AUTHOR???? OR WRIT??? OR EDIT?? OR COMPIL???
S11     245534   BIBLIOGRAPHY OR BIBLIOGRAPHIES OR WORKS(2N)CIT???
S12         20   (S10 OR S11)(5N)S9
? show files
File 275:Gale Group Computer DB(TM) 1983-2006/Jul 20
         (c) 2006 The Gale Group
File  47:Gale Group Magazine DB(TM) 1959-2006/Jul 20
         (c) 2006 The Gale group
File  16:Gale Group PROMT(R) 1990-2006/Jul 20
         (c) 2006 The Gale Group
File 624:McGraw-Hill Publications 1985-2006/Jul 20
         (c) 2006 McGraw-Hill Co. Inc
File 484:Periodical Abs Plustext 1986-2006/Jul W3
         (c) 2006 ProQuest
File 613:PR Newswire 1999-2006/Jul 20
         (c) 2006 PR Newswire Association Inc
File 813:PR Newswire 1987-1999/Apr 30
         (c) 1999 PR Newswire Association Inc
File 239:Mathsci 1940-2006/Sep
         (c) 2006 American Mathematical Society
File 370:Science 1996-1999/Jul W3
```

```
                (c) 1999 AAAS
File 696:DIALOG Telecom. Newsletters 1995-2006/Jul 20
                (c) 2006 Dialog
File 621:Gale Group New Prod.Annou.(R) 1985-2006/Jul 19
                (c) 2006 The Gale Group
File 674:Computer News Fulltext 1989-2006/Jul W2
                (c) 2006 IDG Communications
File  88:Gale Group Business A.R.T.S. 1976-2006/Jul 11
                (c) 2006 The Gale Group
File 369:New Scientist 1994-2006/Jul W1
                (c) 2006 Reed Business Information Ltd.
File 160:Gale Group PROMT(R) 1972-1989
                (c) 1999 The Gale Group
File 635:Business Dateline(R) 1985-2006/Jul 20
                (c) 2006 ProQuest Info&Learning
File  15:ABI/Inform(R) 1971-2006/Jul 20
                (c) 2006 ProQuest Info&Learning
File   9:Business & Industry(R) Jul/1994-2006/Jul 20
                (c) 2006  The Gale Group
File  13:BAMP 2006/Jul W2
                (c) 2006  The Gale Group
File 810:Business Wire 1986-1999/Feb 28
                (c) 1999 Business Wire
File 610:Business Wire 1999-2006/Jul 20
                (c) 2006 Business Wire.
File 647:CMP  Computer Fulltext 1988-2006/Aug W3
                (c) 2006 CMP Media, LLC
File  98:General Sci Abs 1984-2005/Jan
                (c) 2006 The HW Wilson Co.
File 148:Gale Group Trade & Industry DB 1976-2006/Jul 20
                (c)2006 The Gale Group
File 634:San Jose Mercury  Jun 1985-2006/Jul 19
                (c) 2006 San Jose Mercury News
?
```

```
      766348  ARCHIV??
      233115  CHRONICL???
     1491597  SAVE
      813410  SAVING
      449805  SAVED
     3959749  HISTORY
      197013  HISTORIES
      156279  REPOSITORY
     3228256  REGISTER???
      190715  REGISTR???
     2724108  STORE
      182647  STORING
      585048  STORED
     1428708  CAPTUR???
     3487141  COLLECT???
     4351205  ACQUIR???
      154639  PROCUR???
      759352  ACCUMULAT???
     4127899  RECORD
      938644  RECORDING
     1173058  RECORDED
          10  S3
S4         0  (ARCHIV?? OR CHRONICL??? OR SAVE OR SAVING OR SAVED OR
              HISTORY OR HISTORIES OR REPOSITORY OR REGISTER??? OR
              REGISTR??? OR STORE OR STORING OR STORED OR CAPTUR??? OR
              COLLECT??? OR ACQUIR??? OR PROCUR??? OR ACCUMULAT??? OR
              RECORD OR RECORDING OR RECORDED)(5N)S3
```

```
  766348  ARCHIV??
  233115  CHRONICL???
 1491597  SAVE
  813410  SAVING
  449805  SAVED
 3959749  HISTORY
  197013  HISTORIES
  156279  REPOSITORY
 3228256  REGISTER???
  190715  REGISTR???
 2724108  STORE
  182647  STORING
  585048  STORED
 1428708  CAPTUR???
 3487141  COLLECT???
 4351205  ACQUIR???
  154639  PROCUR???
  759352  ACCUMULAT???
 4127899  RECORD
  938644  RECORDING
 1173058  RECORDED
      10  S3
```

S5   0 (ARCHIV?? OR CHRONICL??? OR SAVE OR SAVING OR SAVED OR
           HISTORY OR HISTORIES OR REPOSITORY OR REGISTER??? OR
           REGISTR??? OR STORE OR STORING OR STORED OR CAPTUR??? OR
           COLLECT??? OR ACQUIR??? OR PROCUR??? OR ACCUMULAT??? OR
           RECORD OR RECORDING OR RECORDED)(20N)S3

```
 9365322  S6
  766348  ARCHIV??
  233115  CHRONICL???
 1491597  SAVE
  813410  SAVING
  449805  SAVED
 3959749  HISTORY
  197013  HISTORIES
  156279  REPOSITORY
 3228256  REGISTER???
  190715  REGISTR???
 2724108  STORE
  182647  STORING
  585048  STORED
 1428708  CAPTUR???
 3487141  COLLECT???
 4351205  ACQUIR???
  154639  PROCUR???
  759352  ACCUMULAT???
 4127899  RECORD
  938644  RECORDING
 1173058  RECORDED
S7  261184  S6(5N)(ARCHIV?? OR CHRONICL??? OR SAVE OR SAVING OR SAVED
            OR HISTORY OR HISTORIES OR REPOSITORY OR REGISTER??? OR
            REGISTR??? OR STORE OR STORING OR STORED OR CAPTUR??? OR
            COLLECT??? OR ACQUIR??? OR PROCUR??? OR ACCUMULAT??? OR
            RECORD OR RECORDING OR RECORDED)
```

```
Set     Items   Description
S1      74104   (REFER?????? OR REPRESENTATION? ? OR ASSOCIAT???)(3N)(TIME
                OR DATE)
S2       5265   (IDENTIF??????? OR KEY? ? OR INDEX OR INDICES OR ID? ? OR -
                SYMBOL? ? OR NUMBER? ? OR NAME? ? OR TAG? ? OR FLAG? ? OR SER-
                IAL? ?  OR CODE? ?)(3N)S1
S3         18   (WEBPAGE? ? OR ELECTRONIC(2W)(BOOK? ? OR MANUAL? ?) OR URL?
                 ? OR RESOURCE()LOCATOR? ?  OR WEBSITE? ? OR WEB()(PAGE? ? OR
                DOCUMENT? ? OR SITE? ?) OR HOMEPAGE? ? OR HOME()PAGE? ? OR HY-
                PERLINK? ? OR HYPER()(LINK? ? OR TEXT? ?) OR HTML OR HYPERTEX-
                T? ?)(3N)S2
S4          4   (ARCHIV?? OR CHRONICL??? OR SAVE OR SAVING OR SAVED OR HIS-
                TORY OR HISTORIES OR REPOSITORY OR REGISTER??? OR REGISTR??? -
                OR STORE OR STORING OR STORED OR CAPTUR??? OR COLLECT??? OR A-
                CQUIR??? OR PROCUR??? OR ACCUMULAT??? OR RECORD OR RECORDING -
                OR RECORDED)(5
S5          2   ((ARCHIV?? OR CHRONICL??? OR SAVE OR SAVING OR SAVED OR HI-
                STORY OR HISTORIES OR REPOSITORY OR REGISTER??? OR REGISTR???
                OR STORE OR STORING OR STORED OR CAPTUR??? OR COLLECT??? OR A-
                CQUIR??? OR PROCUR??? OR ACCUMULAT??? OR RECORD OR RECORDING -
                OR RECORDED)(
S6      64813   WEBPAGE? ? OR ELECTRONIC(2W)(BOOK? ? OR MANUAL? ?) OR URL?
                 ? OR RESOURCE()LOCATOR? ?  OR WEBSITE? ? OR WEB()(PAGE? ? OR -
                DOCUMENT? ? OR SITE? ?) OR HOMEPAGE? ? OR HOME()PAGE? ? OR HY-
                PERLINK? ? OR HYPER()(LINK? ? OR TEXT? ?) OR HTML OR HYPERTEX-
                T? ?
S7      11717   S6(5N)(ARCHIV?? OR CHRONICL??? OR SAVE OR SAVING OR SAVED -
                OR HISTORY OR HISTORIES OR REPOSITORY OR REGISTER??? OR REGIS-
                TR??? OR STORE OR STORING OR STORED OR CAPTUR??? OR COLLECT???
                 OR ACQUIR??? OR PROCUR??? OR ACCUMULAT??? OR RECORD OR RECOR-
                DING OR RECOR
S8       1943   S7(5N)(INTERNET OR WWW OR WORLD()WIDE()WEB OR ONLINE OR ON-
                ()LINE OR WORLDWIDEWEB? ?)
S9        382   (RETRIEV??? OR SEARCH??? OR QUERY??? OR QUERIED OR LOCAT???
                OR MATCH??? OR FETCH??? OR OBTAIN??? OR LOOKUP OR LOOK???()UP
                OR REQUEST???)(5N)S8
S10    336007   AUTHOR???? OR WRIT??? OR EDIT?? OR COMPIL???
S11      4458   BIBLIOGRAPHY OR BIBLIOGRAPHIES OR WORKS(2N)CIT???
S12         9   (S10 OR S11)(5N)S9
S13       141   (S8 AND IC=(G06F-015/00 OR G06F-017/00 OR G06F-017/21 OR G-
                06F-017/24)) NOT S12
S14     19448   S6(5N)(IDENTIF??????? OR KEY? ? OR INDEX OR INDICES OR ID?
                ? OR SYMBOL? ? OR NUMBER? ? OR NAME? ? OR TAG? ? OR FLAG? ? OR
                SERIAL? ?  OR CODE? ?)
S15       105   S13 AND S14
S16        92   S15 AND (S10 OR S11)
S17        12   S16 NOT (AD=(19991113:20021113) OR AD=(20021114:20060712))
? show files
File 348:EUROPEAN PATENTS 1978-2006/ 200629
        (c) 2006 European Patent Office
File 349:PCT FULLTEXT 1979-2006/UB=20060713,UT=20060706
        (c) 2006 WIPO/Univentio
?
```

FULL TEXT
PATENT

```
    18134   ARCHIV??
      368   CHRONICL???
    49985   SAVE
    64653   SAVING
    50618   SAVED
    59633   HISTORY
     5183   HISTORIES
    11737   REPOSITORY
   178058   REGISTER???
    30521   REGISTR???
   208609   STORE
   252509   STORING
   511974   STORED
   135964   CAPTUR???
   449911   COLLECT???
   123579   ACQUIR???
    28354   PROCUR???
   202503   ACCUMULAT???
   114159   RECORD
   156121   RECORDING
   195338   RECORDED
       18   S3
S4      4   (ARCHIV?? OR CHRONICL??? OR SAVE OR SAVING OR SAVED OR
            HISTORY OR HISTORIES OR REPOSITORY OR REGISTER??? OR
            REGISTR??? OR STORE OR STORING OR STORED OR CAPTUR??? OR
            COLLECT??? OR ACQUIR??? OR PROCUR??? OR ACCUMULAT??? OR
            RECORD OR RECORDING OR RECORDED)(5N)S3
```

```
18134   ARCHIV??
   368   CHRONICL???
 49985   SAVE
 64653   SAVING
 50618   SAVED
 59633   HISTORY
  5183   HISTORIES
 11737   REPOSITORY
178058   REGISTER???
 30521   REGISTR???
208609   STORE
252509   STORING
511974   STORED
135964   CAPTUR???
449911   COLLECT???
123579   ACQUIR???
 28354   PROCUR???
202503   ACCUMULAT???
114159   RECORD
156121   RECORDING
195338   RECORDED
    18   S3
     6   ((((((((((ARCHIV?? OR CHRONICL???) OR SAVE) OR SAVING) OR
           SAVED) OR HISTORY) OR HISTORIES) OR REPOSITORY) OR
           REGISTER???) OR REGISTR???)..... 7  c    c
             c    c    *         ...
     4   S4
S5   2   ((ARCHIV?? OR CHRONICL??? OR SAVE OR SAVING OR SAVED OR
           HISTORY OR HISTORIES OR REPOSITORY OR REGISTER??? OR
           REGISTR??? OR STORE OR STORING OR STORED OR CAPTUR??? OR
           COLLECT??? OR ACQUIR??? OR PROCUR??? OR ACCUMULAT??? OR
           RECORD OR RECORDING OR RECORDED)(20N)S3) NOT S4
```

```
 64813  S6
         18134  ARCHIV??
           368  CHRONICL???
         49985  SAVE
         64653  SAVING
         50618  SAVED
         59633  HISTORY
          5183  HISTORIES
         11737  REPOSITORY
        178058  REGISTER???
         30521  REGISTR???
        208609  STORE
        252509  STORING
        511974  STORED
        135964  CAPTUR???
        449911  COLLECT???
        123579  ACQUIR???
         28354  PROCUR???
        202503  ACCUMULAT???
        114159  RECORD
        156121  RECORDING
        195338  RECORDED
     S7  11717  S6(5N)(ARCHIV?? OR CHRONICL??? OR SAVE OR SAVING OR SAVED
                 OR HISTORY OR HISTORIES OR REPOSITORY OR REGISTER??? OR
                 REGISTR??? OR STORE OR STORING OR STORED OR CAPTUR??? OR
                 COLLECT??? OR ACQUIR??? OR PROCUR??? OR ACCUMULAT??? OR
                 RECORD OR RECORDING OR RECORDED)
  ?
```

```
Set      Items    Description
S1       30780    (REFER?????? OR REPRESENTATION? ? OR
                  ASSOCIAT???)(3N)(TIME OR DATE)
S2       2971196  IDENTIF??????? OR KEY? ? OR INDEX OR INDICES OR ID? ?
                  OR SYMBOL? ? OR NUMBER? ? OR NAME? ? OR TAG? ? OR FLAG? ?
                  OR SERIAL? ?  OR CODE? ?
S3       49646    WEBPAGE? ? OR ELECTRONIC(2W)(BOOK? ? OR MANUAL? ?) OR
                  URL? ? OR RESOURCE()LOCATOR? ?  OR WEBSITE? ? OR
                  WEB()(PAGE? ? OR DOCUMENT? ? OR SITE? ?) OR HOMEPAGE? ? OR
                  HOME()PAGE? ? OR HYPERLINK? ? OR HYPER()(LINK? ? OR
                  TEXT? ?) OR HTML OR HYPERTEXT? ?
S4       3605849  ARCHIV?? OR CHRONICL??? OR SAVE OR SAVING OR SAVED OR
                  HISTORY OR HISTORIES OR REPOSITORY OR REGISTER??? OR
                  REGISTR??? OR STORE OR STORING OR STORED OR CAPTUR??? OR
                  COLLECT??? OR ACQUIR??? OR PROCUR??? OR ACCUMULAT??? OR
                  RECORD OR RECORDING OR RECORDED
S5       183731   INTERNET OR WWW OR WORLD()WIDE()WEB OR ONLINE OR
                  ON()LINE OR WORLDWIDEWEB? ?
S6       4639856  RETRIEV??? OR SEARCH??? OR QUERY??? OR QUERIED OR
                  LOCAT??? OR MATCH??? OR FETCH??? OR OBTAIN??? OR LOOKUP OR
                  LOOK???()UP OR REQUEST???
S7       404675   AUTHOR???? OR WRIT??? OR EDIT?? OR COMPIL???
S8       229      BIBLIOGRAPHY OR BIBLIOGRAPHIES OR WORKS(2N)CIT???
S9       6        (S7 OR S8) AND S1 AND S2 AND S3 AND S4 AND S5 AND S6
S10      4        ((S7 OR S8) AND S1 AND S2 AND S3 AND S4 AND S6) NOT S9
S11      9263     (S4(5N)S3) NOT S9:S10
S12      6        AU=(TALLURI S? OR TALLURI, S?)
S13      1717     S11 AND (MC=T01 OR IC=(G06F-015/00 OR G06F-017/00 OR
                  G06F-017/21 OR G06F-017/24))
S14      944      S13 AND S5
S15      273      S14 AND S3(5N)S2
S16      46       S15 AND (S7 OR S8)
S17      6        S16 NOT (AD=(19991113:20021113) OR
                  AD=(20021114:20060712))
?
show files
File 347:JAPIO   Dec 1976-2005/Dec(Updated 060404)
        (c) 2006 JPO & JAPIO
File 350:Derwent WPIX 1963-2006/UD=200645
        (c) 2006 The Thomson Corp.
```

```
Set      Items    Description
S1       66252    (REFER?????? OR REPRESENTATION? ? OR ASSOCIAT???)(3N)(TIME
                  OR DATE)
S2    12231097    IDENTIF??????? OR KEY? ? OR INDEX OR INDICES OR ID? ? OR S-
                  YMBOL? ? OR NUMBER? ? OR NAME? ? OR TAG? ? OR FLAG? ? OR SERI-
                  AL? ?  OR CODE? ?
S3      504223    WEBPAGE? ? OR ELECTRONIC(2W)(BOOK? ? OR MANUAL? ?) OR URL?
                  ? OR RESOURCE()LOCATOR? ?  OR WEBSITE? ? OR WEB()(PAGE? ? OR -
                  DOCUMENT? ? OR SITE? ?) OR HOMEPAGE? ? OR HOME()PAGE? ? OR HY-
                  PERLINK? ? OR HYPER()(LINK? ? OR TEXT? ?) OR HTML OR HYPERTEX-
                  T? ?
S4     7220220    ARCHIV?? OR CHRONICL??? OR SAVE OR SAVING OR SAVED OR HIST-
                  ORY OR HISTORIES OR REPOSITORY OR REGISTER??? OR REGISTR??? OR
                   STORE OR STORING OR STORED OR CAPTUR??? OR COLLECT??? OR ACQ-
                  UIR??? OR PROCUR??? OR ACCUMULAT??? OR RECORD OR RECORDING OR
                  RECORDED
S5     1995158    INTERNET OR WWW OR WORLD()WIDE()WEB OR ONLINE OR ON()LINE -
                  OR WORLDWIDEWEB? ?
S6     9789865    RETRIEV??? OR SEARCH??? OR QUERY??? OR QUERIED OR LOCAT???
                  OR MATCH??? OR FETCH??? OR OBTAIN??? OR LOOKUP OR LOOK???()UP
                  OR REQUEST???
S7     8126903    AUTHOR???? OR WRIT??? OR EDIT?? OR COMPIL???
S8      145711    BIBLIOGRAPHY OR BIBLIOGRAPHIES OR WORKS(2N)CIT???
S9         237    (S7 OR S8) AND S1 AND S2 AND S3 AND S4 AND S5 AND S6
S10         71    S9 AND (PY<2000 OR PD<19991113)
S11         67    RD  (unique items)
S12          0    (S1 AND S2 AND S3 AND S4 AND S5 AND S6 AND S4/TI AND S3/TI)
                  NOT S11
S13       7943    (S4 AND S3 AND (PREVIOUS?? OR PRIOR OR PAST) AND (VERSION?
                  ? OR INSTALLMENT? ? OR INSTALMENT? ?)) NOT S11
S14         52    (S4 AND (S3(5N)(PREVIOUS?? OR PRIOR OR PAST)(5N)(VERSION? ?
                  OR INSTALLMENT? ? OR INSTALMENT? ?))) NOT S11
S15         52    RD  (unique items)
S16         32    S15 AND (PY<2000 OR PD<19991113)
? show files
File    2:INSPEC 1898-2006/Jul W2
          (c) 2006 Institution of Electrical Engineers
File    6:NTIS 1964-2006/Jul W2
          (c) 2006 NTIS, Intl Cpyrght All Rights Res
File    8:Ei Compendex(R) 1970-2006/Jul W2
          (c) 2006 Elsevier Eng.  Info. Inc.
File   34:SciSearch(R) Cited Ref Sci 1990-2006/Jul W3
          (c) 2006 The Thomson Corp
File   35:Dissertation Abs Online 1861-2006/Jun
          (c) 2006 ProQuest Info&Learning
File   56:Computer and Information Systems Abstracts 1966-2006/Jul
          (c) 2006 CSA.
File   57:Electronics & Communications Abstracts 1966-2006/Jul
          (c) 2006 CSA.
File   60:ANTE: Abstracts in New Tech & Engineer 1966-2006/Jul
          (c) 2006 CSA.
File   65:Inside Conferences 1993-2006/Jul 20
          (c) 2006 BLDSC all rts. reserv.
File   94:JICST-EPlus 1985-2006/Apr W3
          (c)2006 Japan Science and Tech Corp(JST)
File   95:TEME-Technology & Management 1989-2006/Jul W3
          (c) 2006 FIZ TECHNIK
File   99:Wilson Appl. Sci & Tech Abs 1983-2006/Jun
          (c) 2006 The HW Wilson Co.
File  111:TGG Natl.Newspaper Index(SM) 1979-2006/Jul 10
          (c) 2006 The Gale Group
```

```
File 144:Pascal 1973-2006/Jun W4
        (c) 2006 INIST/CNRS
File 256:TecInfoSource 82-2006/Sep
        (c) 2006 Info.Sources Inc
File 434:SciSearch(R) Cited Ref Sci 1974-1989/Dec
        (c) 2006 The Thomson Corp
File 636:Gale Group Newsletter DB(TM) 1987-2006/Jul 20
        (c) 2006 The Gale Group
?
```

16/9/1   (Item 1 from file: 2)
DIALOG(R)File   2:INSPEC
(c) 2006 Institution of Electrical Engineers. All rts. reserv.

06268042   INSPEC Abstract Number: B9606-6210L-185, C9606-7250R-007
 Title: **Tracking and viewing changes on the Web**
   Author(s): Douglis, F.; Ball, T.
   Author Affiliation: AT&T, USA
   Conference   Title: Proceedings   of   the   USENIX   1996   Annual   Technical
Conference   p.165-76
   Publisher: USENIX Assoc, Berkeley, CA, USA
   Publication Date: 1996   Country of Publication: USA   352 pp.
   Material Identity Number: XX96-00120
   Conference Title: Proceedings of USENIX
   Conference   Date: 22-26 Jan. 1996   Conference Location: San Diego, CA,
USA
   Language: English   Document Type: Conference Paper (PA)
   Treatment: Practical (P)

   Abstract: We   describe   a   set   of tools that detect when World Wide Web
pages have been modified and present the modifications visually to the user
through   marked   up   HTML.   The tools consist of three components: w3newer,
which detects changes to pages; snapshot, which permits a user to **store** a
copy of an arbitrary Web page and to compare any subsequent version of a
page with the **saved**   **version** ; and HtmlDiff which marks up **HTML** text to
indicate how it has changed from a **previous**   **version** . We refer to the
tools collectively as the AT&T Internet Difference Engine (AIDE). The paper
discusses   several aspects of AIDE, With an emphasis on systems issues such
as scalability, security and error conditions.   (20 Refs)
   Subfile: B C
   Descriptors: hypermedia; information retrieval; Internet; page
description languages
   Identifiers: World Wide Web pages; marked up HTML; w3newer; snapshot;
arbitrary Web page; HtmlDiff; HTML text; Internet Difference Engine; error
conditions
   Class Codes: B6210L (Computer communications); C7250R (Information
retrieval techniques); C5620W (Other computer networks); C7210   (
Information services and centres); C6130D (Document processing techniques);
C6160Z (Other DBMS); C6130M (Multimedia)
   Copyright 1996, IEE
?

```
Set     Items   Description
S1      49646   WEBPAGE? ? OR ELECTRONIC(2W)(BOOK? ? OR MANUAL? ?) OR URL?
                ? OR RESOURCE()LOCATOR? ?  OR WEBSITE? ? OR WEB()(PAGE? ? OR -
                DOCUMENT? ? OR SITE? ?) OR HOMEPAGE? ? OR HOME()PAGE? ? OR HY-
                PERLINK? ? OR HYPER()(LINK? ? OR TEXT? ?) OR HTML OR HYPERTEX-
                T? ?
S2      3605849 ARCHIV?? OR CHRONICL??? OR SAVE OR SAVING OR SAVED OR HIST-
                ORY OR HISTORIES OR REPOSITORY OR REGISTER??? OR REGISTR??? OR
                 STORE OR STORING OR STORED OR CAPTUR??? OR COLLECT??? OR ACQ-
                UIR??? OR PROCUR??? OR ACCUMULAT??? OR RECORD OR RECORDING OR
                RECORDED
S3          6   S2 AND (S1(5N)(PREVIOUS?? OR PRIOR OR PAST)(5N)(VERSION? ?
                OR INSTALLMENT? ? OR INSTALMENT? ?))
? show files
File 347:JAPIO Dec 1976-2005/Dec(Updated 060404)
        (c) 2006 JPO & JAPIO
File 350:Derwent WPIX 1963-2006/UD=200645
        (c) 2006 The Thomson Corporation
```